

19980819.ba v02_n177.bam.980819

>From ???@??? Thu Aug 20 03:00:44 1998
Message-Id: <199808200046.TAA27690@sco.theporch.com>
Date: Wed, 19 Aug 1998 19:45:27 CDT
Subject: BOATANCHORS digest 2177

BOATANCHORS Digest 2177

Topics covered in this issue include:

- 1) Re: BOATANCHORS digest 2175
by Jderm740@aol.com
- 2) Re: [Collins] 120 Vs 240 hookup
by k5jv@vonl.com (Lon W. Cottingham)
- 3) 8877 Tube
by "Charles Moody" <cmoody@brandons.net>
- 4) HRO-50T surgery part 2
by "Lawrence R. Ware" <lrware@pipeline.com>
- 5) 75A-4 For Sale
by Glenn Finerman <glennfin@mjet.com>
- 6) re:75A-4 For Sale
by Glenn Finerman <glennfin@mjet.com>
- 7) DX-100 schematic
by W5JI Jim Coe <jcoeb@brightok.net>
- 8) What??? Measurements 111 Crystal Calibrator
by "Eugene Rippen" <soundval@foothill.net>
- 9) What? HRS Transmitter
by "Eugene Rippen" <soundval@foothill.net>
- 10) need manual for ZM-11A/U RCL bridge
by "Ian Abbott" <ian@gene.COM>
- 11) two small items looking for a home
by "Ian Abbott" <ian@gene.COM>
- 12) manual help
by Ethan <ethan@olywa.net>
- 13) R-390A IF deck failure
by Morris Odell <morriso@vifp.monash.edu.au>
- 14) No, I'm not dead yet!
by Michael Crestohl <mc@sover.net>
- 15) FS: DRAKE TR-3, AC-3 and RV-3
by Michael Crestohl <mc@sover.net>
- 16) Clearing out a few things
by BEN NOCK <G4BXD@compuserve.com>
- 17) Mod. Xfmr. Question Answered
by Chip Owens <owens@atd.ucar.edu>
- 18) Re: D.C.Volts on 220 for 30L1?
by Jim Garland W8ZR <4CX250B@miavx1.acs.muohio.edu>
- 19) Re: Unknown receiver

by bill riches <richesb@algorithms.com>
20) WTB Heath 2 Meter AM
by wally@mindy.sys.sdl.usu.edu (Wally Gibbons)
21) NC-300 Mods
by "James D. Mayfield" <kb9bnr@revealed.net>
22) Ameco History??
by "Freeberg, Scott (STP)" <scott.freeberg@guidant.com>
23) Re: NC-300 Mods
by "Grant Youngman" <nq5t@gte.net>

From: Jderm740@aol.com
Message-ID: <a84ea532.35d9e4ac@aol.com>
Date: Tue, 18 Aug 1998 16:31:35 EDT
To: Old Tube Radios <boatanchors@theporch.com>
Cc: lrware@pipeline.com
Mime-Version: 1.0
Subject: Re: BOATANCHORS digest 2175
Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7bit

Larry

What's the problem here?

Jack Jderm740@aol.com

Message-ID: <003301bdc03\$a2897620\$690adfd0@k5jv.kingwoodcable.com>
From: k5jv@von1.com (Lon W. Cottingham)
To: Old Tube Radios <boatanchors@theporch.com>
Cc: "Boat Anchors" <boatanchors@theporch.com>,
"Collins List" <collins@qth.net>, "HeathKit List" <heathkit@qth.net>
Subject: Re: [Collins] 120 Vs 240 hookup
Date: Tue, 18 Aug 1998 18:55:08 -0500
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Jerry,

Basically, I do not disagree with you at all. In fact, I agree completely with most of what you say. I made no comment about the design merit of either circuit, just stated the facts, as I have found them in over 40 years of maintaining and building amps. If you will look back at amplifier designs that have been offered to the public over the past 20 to

30 years you will find that the two fuse arrangement is the more common, almost standard. It is this was with the amps I mentioned in the post, Collins (not all), Heath, National, and Kenwood.

73 de Lon Cottingham, K5JV

Message-ID: <005e01bdcb07\$67756b80\$93a031cc@cmoody>
From: "Charles Moody" <cmoody@brandons.net>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: 8877 Tube
Date: Tue, 18 Aug 1998 19:22:08 -0500
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Gentlemen: I'm looking for info on the 8877 transmitting tube. I need the pin connections - which goes to the cathode, which to the grid, etc. And, if you have any other data that you can e-mail, I'd appreciate getting it.
Many thanks
Charles, N4PI

Message-Id: <3.0.5.32.19980818201650.00893b80@pop.pipeline.com>
Date: Tue, 18 Aug 1998 20:16:50 +0000
To: Old Tube Radios <boatanchors@theporch.com>
From: "Lawrence R. Ware" <lrware@pipeline.com>
Subject: HR0-50T surgery part 2
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

The patient is now on life support, but the prognosis is improving. I hope to have this poor little guy in shape to present to the public by Shelby, as he will need a new home and more TLC soon. I just don't have room to keep him, plus I already have a -60R that is starting to act jealous... :-)

After removing a fist full of loose axial lead filter caps, an inspection of the power transformer grafted in led me to believe it could be used. A couple of tests located an unused 5V winding which was what I needed to yank the blown diodes and put a proper firebottle back in....

So out came the SS modules, out came all the filter caps, and out came a ratty 2 wire power cord. One 3-wire cord, and inrush limiter later the power fuse was no longer trying to imitate the pilot lamps.

A close substitute was located in "Ye Old Junk Box" for the multi section power supply filter, and the 5V4 was reinstalled in the octal socket placed back where National and God intended it to be. :-)

The wiring is neither perfect or properly original, but with only the manual pictures to work with, I worried about it being electrically rather than cosmetically correct.

The 6VAC filament wiring was moved from where the a SS DC supply had been grafted in back to the 6V transformer windings.

The B+ was rewired back through the PI type filter, and front panel switch once again. The power leads were again fed to the correct pins on the crystal cal, NBFM, and select-o-jet sockets. and the variac was once again brought into play....

Everything came up OK except I had about 320V B+ instead of 240V. I guess that explains the large resistors that were hanging loose with the filter caps... :-(
Seems the Philco power transformer is just a little hot for the radio. I just *know* this came out of an old TV someplace....

Well lets put the rest of the tubes back in and see what it looks like under load..... OK B+ is now down to 270V, still pretty hot, have to do something about that. I replaced the 5V4 with a 5U4 and the B+ voltage dropped to +245V. OK, we will call that close enough for now. Later I should add a resistor so the correct rectifier can be used, but for now, we will go with what works.

A speaker and an antenna were connected to see what happened, nothing. :-(
Once again I find myself muttering, "This is not good..." whilst wondering if I can locate the former owner and *exactly* what the law says about justifiable homicide in Florida. :-)

A quick flip of the switch to "phone" and a touch to the phono input jack produced: Nada... :-(
Time to look into the audio chain. The audio output transformer is also a Philco replacement, (Bet it is from the same \$%&###!! TV set!)
I removed the transformer wiring from the output 6V6's when a quick check with a meter and a set of eyeballs showed one side of the PP pair conducting so hard the plate had started glowing.... <sigh> this is very, very bad... :-(

Shortly I learned why: The primary of the audio output transformer was wired wrong. Color coding the CT wire had not been enough information for this gent. I missed it until I traced his work, as a black wire had been spliced in to make the CT lead reach one of the plates....
Remarkably, the transformer tested OK with an ohmmeter, so I rewired it

correctly and cleaned up most of the rest of the mess under the 6V6 pair. The over driven 6V6 tested very weak, (Gee I wonder why?) so both were replaced with a pair of used good tubes that matched on my tube tester pretty close.

The -50 is supposed to have a feedback pick off on the secondary of the transformer that loops back into the audio chain. at a glance this looks like a pretty standard negative feedback design. This appears to have been removed because the Philco audio transformer does not have a tap on the secondary side. <sigh> Well at least it's not a show stopper. The secondary of the transformer is connected directly to the speaker terminals, rather than through the front panel phone jack. I'm not sure what the idiot did with the phone jack circuit yet, (Perhaps that's where he put his brains.... It ought to fit with room to spare!)

I fired the radio back up and found that I now could get hum when I touched the phono input pin... Cool, thinks I, now were getting someplace! A spin across the band produced nothing but more silence. :-(Hummmm, ya know, I could spend a lot less time and effort and get much better silence other ways....

When my HP8640B driving 100 mV into the antenna produced even more silence, I decided perhaps I should take a look at the interesting 1700KC 2nd conversation mod.... The good news here was that it doesn't appear he got far with it. the bad news is he got far enough to cut holes in the chassis and mount parts. :-(

Out came the extra IF can, crystal and socket. A check against the schematic showed the IF chain was at least close to correct.... Hummmm, OK lets inject a 455 KC signal and see what happens. More silence. "This is good," thinks I. A complete failure is usually easy to trace down, where does my signal get lost at?

Stay tuned for part 3.
-Larry

Larry Ware
Admirer, Collector, Restorer of National Radio Company
receivers and other artifacts.
Orlando, Florida
lrware@pipeline.com

Message-Id: <199808190133.UAA17896@sco.theporch.com>
Date: Tue, 18 Aug 1998 21:36:28 -0400
To: Old Tube Radios <boatanchors@theporch.com>
From: Glenn Finerman <glennfin@mjet.com>
Subject: 75A-4 For Sale
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

I have a very nice Collins 75A-4 receiver for sale.

Late S/N, 4 to 1 spinner, 3.1kc filter, Noise limiter has larger
Dakaware knob when it should be smaller one. Two very
small paint chips next to meter, otherwise perfect front panel.
Excellent dial drum., coil cover is missing. Manual copy included
and Collins service bulletins regarding meter circuit mods
(which look like they were installed.) Overall a very nice example
of this fine receiver.

\$700 - INCLUDING - double box / bubble wrap packing job
and UPS shipping / insurance.

73.....Glenn Finerman K2KL

glennfin@mjet.com

Message-Id: <199808190141.UAA18041@sco.theporch.com>
Date: Tue, 18 Aug 1998 21:43:44 -0400
To: Old Tube Radios <boatanchors@theporch.com>
From: Glenn Finerman <glennfin@mjet.com>
Subject: re:75A-4 For Sale
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

Sorry, I forgot to mention regarding the 75A-4 receiver
for sale.....

Jpeg photo's the receiver are available via E-mail to interested
persons.

73.....Glenn Finerman K2KL

glennfin@mjet.com

Message-Id: <3.0.5.32.19980818205808.007c6470@brightok.net>
Date: Tue, 18 Aug 1998 20:58:08 -0500
To: Old Tube Radios <boatanchors@theporch.com>
From: W5JI Jim Coe <jcoeb@brightok.net>
Subject: DX-100 schematic
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

Is there a DX-100 schematic posted on the web somewhere?
Got two partial units and a manual with no schematic. I'm
trying to determine if I have enough to put one unit on the
air.

Have several power and mod xfmr's for the DX-100 and a lot
of loose parts including switch wafers, vfo parts, a
chassis, etc. If you need something to get a DX-100 on the
air, let me know what you need by Heath P/N and I'll see
if I have a spare....

If no schematic online, I'll give W7FG a call.....

73's.....Jim

Message-ID: <015501bdcb20\$fe26f580\$90714dd1@soundval.foothill.net>
From: "Eugene Rippen" <soundval@foothill.net>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: What??? Measurements 111 Crystal Calibrator
Date: Tue, 18 Aug 1998 20:25:18 -0700
MIME-Version: 1.0
Content-Type: multipart/alternative;
boundary="-----=_NextPart_000_0152_01BDCAE6.50C4B740"

This is a multi-part message in MIME format.

-----=_NextPart_000_0152_01BDCAE6.50C4B740
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: quoted-printable

I have a "Measurements 111 Crystal Calibrator"

What do it do?

Gene

-----=_NextPart_000_0152_01BDCAE6.50C4B740

Content-Type: text/html;

charset="iso-8859-1"

Content-Transfer-Encoding: quoted-printable

<!DOCTYPE HTML PUBLIC "-//W3C//DTD W3 HTML//EN">

<HTML>

<HEAD>

<META content=3Dtext/html; charset=3Diso-8859-1 =

http-equiv=3DContent-Type>

<META content=3D'"MSHTML 4.72.3110.7"' name=3DGENERATOR>

</HEAD>

<BODY bgColor=3D#ffffff>

<DIV>I have a "Measurements 111 =
Crystal=20

Calibrator"</DIV>

<DIV> </DIV>

<DIV>What do it do?</DIV>

<DIV> </DIV>

<DIV>Gene</DIV></BODY></HTML>

-----=_NextPart_000_0152_01BDCAE6.50C4B740--

Message-ID: <015d01bdcb21\$44687e60\$90714dd1@soundval.foothill.net>

From: "Eugene Rippen" <soundval@foothill.net>

To: Old Tube Radios <boatanchors@theporch.com>

Subject: What? HRS Transmitter

Date: Tue, 18 Aug 1998 20:27:15 -0700

MIME-Version: 1.0

Content-Type: multipart/alternative;

boundary="-----_NextPart_000_015A_01BDCAE6.96A18AE0"

This is a multi-part message in MIME format.

-----=_NextPart_000_015A_01BDCAE6.96A18AE0

Content-Type: text/plain;

charset="iso-8859-1"

Content-Transfer-Encoding: quoted-printable

I have a small transmitter.

The label says "HRS"

I think that it is factory built..

Can anyone give me any info on this?

Gene

-----=_NextPart_000_015A_01BDCAE6.96A18AE0

Content-Type: text/html;
charset="iso-8859-1"

Content-Transfer-Encoding: quoted-printable

<!DOCTYPE HTML PUBLIC "-//W3C//DTD W3 HTML//EN">

<HTML>

<HEAD>

<META content=3Dtext/html; charset=3Diso-8859-1 =

http-equiv=3DContent-Type>

<META content=3D'"MSHTML 4.72.3110.7"' name=3DGENERATOR>

</HEAD>

<BODY bgcolor=3D#ffffff>

<DIV>I have a small =
transmitter.</DIV>

<DIV>The label says =
"HRS"</DIV>

<DIV>I think that it is factory =
built.</DIV>

<DIV> </DIV>

<DIV>Can anyone give me any info on=20
this?</DIV>

<DIV> </DIV>

<DIV>Gene</DIV></BODY></HTML>

-----=_NextPart_000_015A_01BDCAE6.96A18AE0--

From: "Ian Abbott" <ian@gene.COM>

Message-Id: <980819091013.ZM5903@default>

Date: Wed, 19 Aug 1998 09:10:11 -0700

To: Old Tube Radios <boatanchors@theporch.com>

Subject: need manual for ZM-11A/U RCL bridge

Mime-Version: 1.0

Content-Type: text/plain; charset=us-ascii

Hello-

As the subject line says, I need the manual for a US Navy
ZM-11A/U RCL bridge. A copy is fine, and I would be happy to pay copying
costs plus postage and something for your trouble.

Please contact me by private email if you can help!

Thanks!

Ian Abbott
ian@gene.com

From: "Ian Abbott" <ian@gene.COM>
Message-Id: <980819092445.ZM5903@default>
Date: Wed, 19 Aug 1998 09:24:43 -0700
To: Old Tube Radios <boatanchors@theporch.com>
Subject: two small items looking for a home
Mime-Version: 1.0
Content-Type: text/plain; charset=us-ascii

Hello-

While cleaning up the garage I found two small items that really belong with someone else. I'd like to give them to someone who has a serious interest in the equipment that they are related to.

Item 1: A technical manual:

TM 11-600 Radio Sets SCR-508, SCR 528, and AN/VRC-5
Dated May 1947, very good condition with schematics.

Item 2: TCS-13 nameplate, about 3" square, fair condx, reads as follows:

MODEL TCS-13
RADIO TRANSMITTING
AND
RECEIVING EQUIPMENT
SUPPLY: 12 VOLTS DC SERIAL 1928
FOR COMPLETE LIST OF UNITS SEE INSTRUCTION BOOK
MANUFACTURED FOR
NAVY DEPARTMENT
BUREAU OF SHIPS
CONTRACTOR
HAMILTON RADIO CORPORATION
NEW YORK NEW YORK
CONTRACT NXsr-48389

...and no, I don't have the radio!

If you have an interest in either of these items, please send me a private email with a brief note describing your interest in the related equipment. Include your postal address. I'll wait a day or two and then mail these items to what seem to be the best homes.

Cheers!

Ian Abbott
ian@gene.com

Message-ID: <35DA53E9.495FD03B@olywa.net>
Date: Tue, 18 Aug 1998 21:26:17 -0700
From: Ethan <ethan@olywa.net>
MIME-Version: 1.0
To: Old Tube Radios <boatanchors@theporch.com>
Subject: manual help
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

I have some military manuals for various BA realted gear ca 1930-1950s (a bunch of stuff from the USS Oceanus) that are surplus to my needs... Would some kind soul take a look at a list and tell me which (if any) may be of interest to others (and fair prices to associate with them)?

Thanks,
Ethan

Message-ID: <35DA6407.50C5A674@vifp.monash.edu.au>
Date: Wed, 19 Aug 1998 15:35:04 +1000
From: Morris Odell <morriso@vifp.monash.edu.au>
MIME-Version: 1.0
To: Old Tube Radios <boatanchors@theporch.com>
Subject: R-390A IF deck failure
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Hi all,

As part of the "Zen and the art of R-390A" experience I grappled with the IF deck as well. Among other things I managed to fix a very irritating fault that had plagued my receiver for a long time.

Symptom: I routinely use an SSB adaptor (homebrew) from the IF output socket which feeds its audio back into the diode load terminal (14 or 15, I forget which). The output level would suddenly and unpredictably fall by 10 db or so, and flicking the noise limiter switch on and off quickly usually restored output to normal. This would recur at random times - sometimes every few minutes. It didn't happen when using the diode detector. Tube replacement anywhere and everywhere in the IF deck made no difference and the product detector attachment seemed OK.

The cure: replacement of C539 - a 1000 pf mica in the cathode tuning network of the IF cathode follower. I found the problem by looking at the output level at the cathode and comparing it to the grid.

I also got a clue from a previous report here about an intermittent fault caused by a mica cap in the noise limiter. I haven't replaced that one - it's pretty inaccessible!

73 de Morris VK3DOC

Message-Id: <199808190719.DAA24019@pike.sover.net>
Date: Wed, 19 Aug 1998 03:14:42 -0400
To: Old Tube Radios <boatanchors@theporch.com>
From: Michael Crestohl <mc@sover.net>
Subject: No, I'm not dead yet!
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

Hello All:

Well, I'm still here.....in Burlington at least. Our house sold suddenly and we had to move. My basement is now in a 10X15 storage room. What a job!

I have decided to really lighten the load and divest myself of much of the stuff I have accumulated over the years. Some of it will be on rec.radio.swap or eBay but I'll try to put some of the real "goodies" on here first to offer them to those who I know will appreciate and treasure them.

Cynthia and I are happy to announce the arrival of our daughter, Yettive, born on June 11th 1998 at the Medical Center in Burlington VT. See what living in the country for two years will do for ya! This and the moving are the reasons for my absence from this and other lists since May.

73 all,

Michael Crestohl, W1RC
mc@sover.net

Message-Id: <199808190719.DAA24036@pike.sover.net>
Date: Wed, 19 Aug 1998 03:19:28 -0400
To: Old Tube Radios <boatanchors@theporch.com>
From: Michael Crestohl <mc@sover.net>
Subject: FS: DRAKE TR-3, AC-3 and RV-3

Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

This is a very clean TR-3 station - the copper chassis is in excellent condition with a very few bits of grunge, cabinets almost perfect (needs just a bit of paint touchup on the front edge, etc. TR-3 S/N is 12096. The AC-3 is mounted inside the RV-3 remote VFO/speaker cabinet. Electrically it does need some TLC and trouble-shooting but it appears to be all original and everything is there. Manual copy included.

I'll sell it for \$200.00 plus UPS from 05403. If interested please reply by e-mail.

73,

Michael Crestohl, W1RC
mc@sover.net

Date: Wed, 19 Aug 1998 13:02:31 -0400
From: BEN NOCK <G4BXD@compuserve.com>
Subject: Clearing out a few things
To: Old Tube Radios <boatanchors@theporch.com>
Message-ID: <199808191302_MC2-5694-D90F@compuserve.com>
MIME-Version: 1.0
Content-Transfer-Encoding: quoted-printable
Content-Type: text/plain; charset=ISO-8859-1
Content-Disposition: inline

Items for Disposale:

BC-221 with mil psu	20.00,	=
Remote Control No1 (Cdn)	20.00,	=
TCS 12 RX/TX/ATU	100.00,	=
BC-611 coil boxs with coil and xtal sets	20.00,	=
BE-201 with psu	60.00,	=
52 set atu	30.00,	=
FT1 test set for C11/13 etc	35.00,	=
Packard Bell Model K pre amps with new valves	10.00,	=
Eddystone 358x rx	80.00,	=

Lancaster switch box twin key 18.00, =

A14 atu 20.00, =

Heath DX-20 tx 40.00, =

A43 set 40.00, =

all prices in UK Pounds sterling, postage extra.

contact: Ben G4BXD on G4BXD@compuserve.com

From: Chip Owens <owens@atd.ucar.edu>
Message-Id: <199808191706.LAA12348@ale.atd.ucar.edu>
Subject: Mod. Xfmr. Question Answered
To: Old Tube Radios <boatanchors@theporch.com>
Date: Wed, 19 Aug 1998 11:06:50 -0600 (MDT)
MIME-Version: 1.0
Content-Type: text/plain; charset=US-ASCII
Content-Transfer-Encoding: 7bit

Recently I posted a query to the group asking for help in getting specs. on a mystery mod. transformer. In the meanwhile I've been able to answer the question myself. The additional info needed came from a Gates manual for the transmitter using this particular transformer-namely the operating voltage & current used in the power amplifier.

Briefly, here is the progression used:

PA operating parameters: 2500V / 0.55A (from manual)
PA modulating impedance: $R=E/I= 2500/.55= 4545$ ohms
mod. xfmr.primary ac volts: 2450 (from the xfmr.ID plate)
mod. xfmr.secondary ac volts: 1800 (from the xfmr.ID plate)
transformer turns ratio: $2450/1800= 1.36$
transformer impedance ratio: $1.36 \text{ squared}= 1.85$
primary impedance level: $1.85 \times 4545= 8400$ ohms

So, the primary wants to see about 8400 ohms, and the secondary wants to see about 4500 ohms. These numbers should be very close to what the manufacturer intended. I hope this will be of some use to someone else who ends up with some iron and wants to use it in a homebrew project. My thanks to the many who responded to the original posting.

'73, Chip, NW00
Boulder, Colorado

Message-Id: <v03102802b200c6af6d39@[134.53.65.12]>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"
Date: Wed, 19 Aug 1998 14:21:39 -0400
To: Old Tube Radios <boatanchors@theporch.com>
From: Jim Garland W8ZR <4CX250B@miavx1.acs.muohio.edu>
Subject: Re: D.C.Volts on 220 for 30L1?

> Holes in the plates [of the 811As] is normal.

>Dave WA0ZZG

Sorry, Dave. but I don't agree. Holes in the plates are common, but not normal. In the 30L-1 holes and plate discoloration of the 811As are a symptom of prior tube abuse -- usually caused by taking too long to tune the amplifier.

73,

Jim W8ZR

Message-ID: <35DB2FD5.F29@algorithms.com>
Date: Wed, 19 Aug 1998 15:04:37 -0500
From: bill riches <richesb@algorithms.com>
MIME-Version: 1.0
To: Old Tube Radios <boatanchors@theporch.com>
CC: Old Tube Radios <boatanchors@theporch.com>
Subject: Re: Unknown receiver
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

BA Marina Electrician wrote:

>

> Jon they, Tech. Radio (not TMC), built a transmitter called the T350 th

Hi John, I have a T350 that I restored - maybe you might be interested in the unit. I am using it on 40 M.

73,

Bill, WA2DVU
Cape May, NJ

Date: Wed, 19 Aug 98 13:27:14 MDT
From: wally@mindy.sys.sdl.usu.edu (Wally Gibbons)
Message-Id: <9808191927.AA07402@mindy.sys.sdl.usu.edu>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: WTB Heath 2 Meter AM
Cc: BOATANCHORS@listserv.tempe.gov

Greetings,

I'm interested in acquiring a two meter AM rig, specifically the Heathkit Pawnee (or was it the Shawnee, I think the Shawnee was 6 meters). If you've got one you would part with, I'd appreciate a note. I'll consider cash or trade.

I have available for swap a nice Hallicrafter SX-99 with original manual, CRX-2 VHF receiver with manual, and a few other pieces to bring to the swap table.

Come to think of it, if you want to get rid of a Shawnee, too, let me know. I could be persuaded....

Please email price and condition to:

Wally Gibbons

wally@mindy.sys.sdl.usu.edu

Message-Id: <3.0.32.19980819191828.00ae1784@revealed.net>
Date: Wed, 19 Aug 1998 19:18:44 -0500
To: Old Tube Radios <boatanchors@theporch.com>
From: "James D. Mayfield" <kb9bnr@revealed.net>
Subject: NC-300 Mods
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

Hi guys, does anyone have any mods or know where I can find any mods to improve the SSB qualities of the NC-300. They are great on AM, but SSB leaves some room for improvement. Thanks!!

73 Dave

J. Dave Mayfield KB9BNR

<http://home.revealed.net/qste/bnr/kb9bnr.html>
kb9bnr@revealed.net
<http://home.revealed.net/qste/sale>

Message-ID: <21B46CBD022AD1118F0500805F15A068A80267@STPMSX05.stp.guidant.com>

From: "Freeberg, Scott (STP)" <scott.freeberg@guidant.com>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Ameco History??
Date: Wed, 19 Aug 1998 15:26:55 -0500
MIME-Version: 1.0
Content-Type: text/plain

Hi,

Does anyone have any Ameco history? I have their AC-1 transmitter (actively on the air) and R5 receiver and would be interested in hearing some info about them.

Thanks,

Scott WA9WFA in Saint Paul Minn

Message-Id: <199808200044.TAA12331@smtp2.mailsvcs.net>
From: "Grant Youngman" <nq5t@gte.net>
To: Old Tube Radios <boatanchors@theporch.com>
Date: Wed, 19 Aug 1998 19:48:28 -0500
MIME-Version: 1.0
Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7BIT
Subject: Re: NC-300 Mods

> Hi guys, does anyone have any mods or know where I can find any mods
> to improve the SSB qualities of the NC-300.

A compendium of modifications was published in Electric Radio issue 41 (9/92). I put these modifications in my own NC-300. They are simple to install, and are a great improvement over the stock receiver, although they don't bring the radio up to par with the better SSB receivers of the day.

ER back issues can be had directly form ER at 972/564-9185

Grant/nq5t

Grant Youngman / NQ5T

nq5t@gte.net
BA pics at <http://home1.gte.net/nq5t>
Double Oak, TX -- nr Dallas

End of BOATANCHORS Digest 2177
